

(12) INTERNATIONAL AI TATION PUBLISHED UNDER THE PATENT C ERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



10/527145



(43) International Publication Date  
25 March 2004 (25.03.2004)

PCT

(10) International Publication Number  
WO 2004/025212 A1

(51) International Patent Classification<sup>7</sup>: G01B 3/10,  
G01C 15/10

(IE). MEAGOR, Michael [GB/IE]; 33 Woodbine Drive,  
Raheny, Dublin 5 (IE).

(21) International Application Number:  
PCT/IE2003/000118

(74) Agent: BOYCE, Connor; FR. Kelly & Co., 27 Clyde  
Road, Ballsbridge, Dublin 4 (IE).

(22) International Filing Date:  
3 September 2003 (03.09.2003)

(81) Designated States (*national*): AE, AG, AL, AM, AT, AU,  
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,  
CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,  
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,  
MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE,  
SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,  
VC, VN, YU, ZA, ZM, ZW.

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
S20020732 10 September 2002 (10.09.2002) IE

(71) Applicant (*for all designated States except US*):  
MARKERITE TRADING LIMITED [IE/IE]; Unit  
33 Parkwest Enterprise Centre, Parkwest Industrial Estate,  
Dublin 12 (IE).

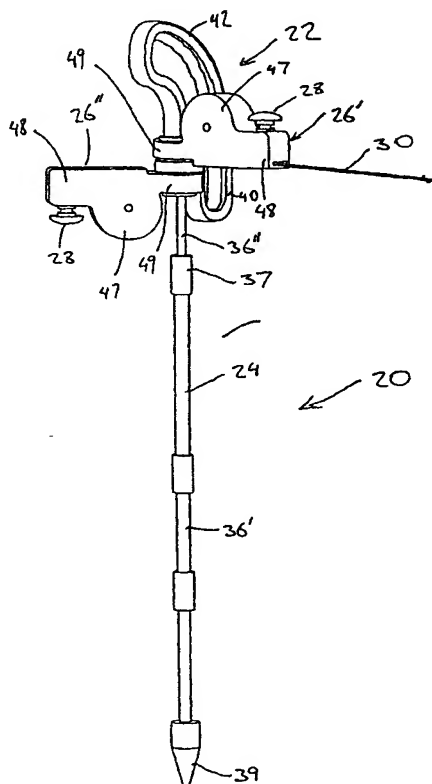
(84) Designated States (*regional*): ARIPO patent (GH, GM,  
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),  
Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),  
European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE,  
ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO,  
SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM,  
GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): WEBB, Andrew  
[IE/IE]; 137 Seafield Court, Killiney, County Dublin

[Continued on next page]

(54) Title: MEASURING APPARATUS WITH TAPE MEASURE AND PENDULUM FOR PLUMBING



(57) Abstract: A measuring apparatus comprises a handle 22 having a tape-holder 26' and pendulum 24 attached thereto such that a measuring tape 30 can extend to a variable extent sideways out of the tape-holder with the pendulum hanging vertically downwards. In the preferred embodiment there are two tape holders 26', 26'' which are rotatable on the handle about the axis of the pendulum.

WO 2004/025212 A1